

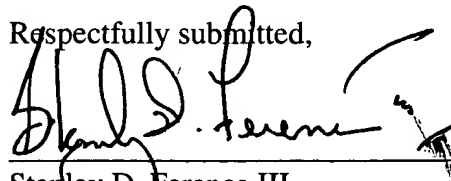
**REMARKS**

Applicants and the undersigned are most grateful for the time and effort accorded the instant application by the Examiner.

This Amendment After Allowance makes amendments to the specification to include a brief description of the drawings as required in the *Notice of Drawing Inconsistency With Specification*. A copy of the notice is enclosed.

In reviewing the drawings, it became apparent that several of the reference numerals appearing in the drawings did not correspond to the reference numerals set forth in the text of the specification. Applicant proposes to amend the drawings to set forth the correct reference numerals. Submitted herewith are a set of drawings with the proposed changes indicated in red ink. Also submitted herewith are replacement sheets with the proposed changes reflected therein. This Amendment After Allowance does not introduce new matter.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Stanley D. Ference III", is written over a horizontal line. There is a small mark to the right of the signature.

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

### NOTICE OF DRAWING INCONSISTENCY WITH SPECIFICATION

The drawings filed 8-31-00 have been received. However, an inconsistency exists between the drawings and the Brief Description of the Drawings in the specification.

Figures \_\_\_\_\_ are listed in the Brief Description of the Drawings in the specification but not contained in the Drawings.

Figures 1-5 are contained in the Drawings but not listed in the Brief Description of the Drawings in the specification.

Applicant is required to correct the above-noted inconsistency within a time period of **ONE MONTH or THIRTY (30) DAYS, whichever is longer**, from the mailing date of this Notice, or within the time remaining in the time period set forth in the Notice of Allowability (Form PTOL-37) to file corrected drawings, whichever is longer. **NO EXTENSION OF THIS TIME PERIOD MAY BE GRANTED UNDER EITHER 37 CFR 1.136 (a) OR (b)**

Failure to correct the above noted inconsistency will result in **abandonment** of the application.

The file will be held in the Publishing Division to await the correction of the inconsistency.

#### **Return Corrected Drawings/Specification to:**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450

Alexandria, VA 22313-1450

Office of Patent Publication/Publishing Division  
Customer Service: 703-308-6789  
1-888-786-0101

FORM PTO-1631 (REV. 10-03)



Proposed Changes

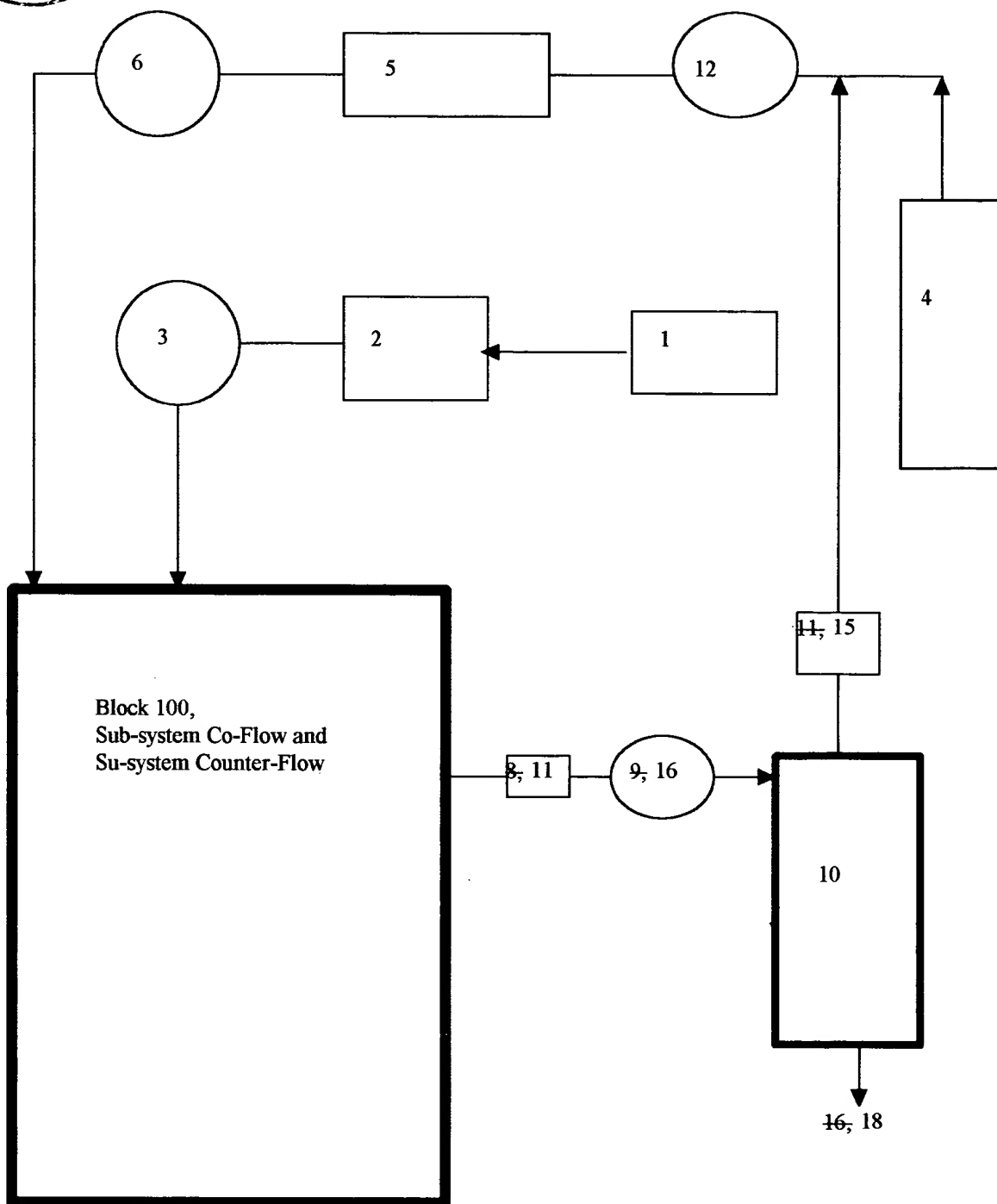


Figure 1  
Overall Block Diagram Co-Flow and Counter-Flow Sub-systems



Proposed Changes

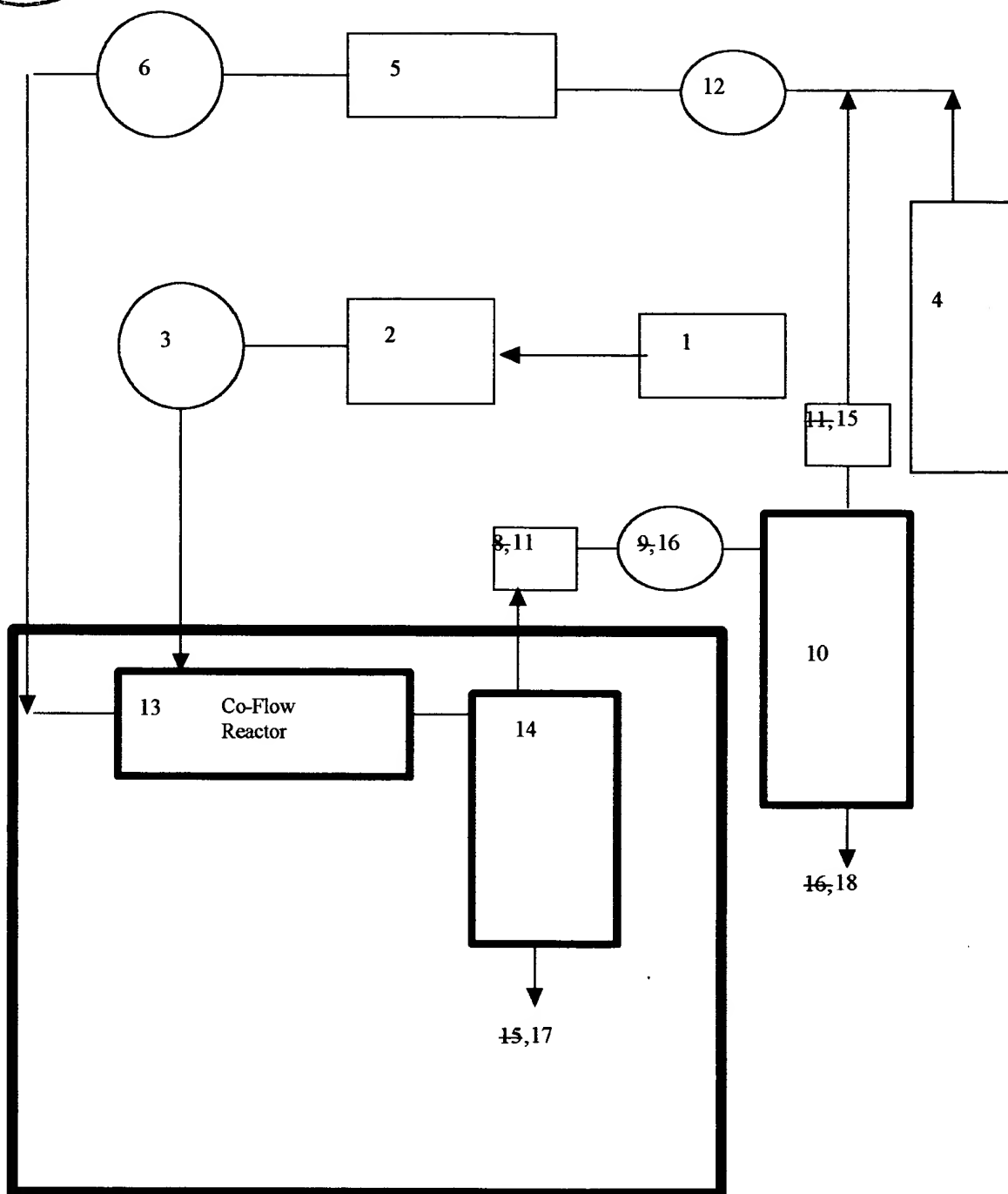


Figure 2  
Co-Flow Sub-System



# Proposed Changes

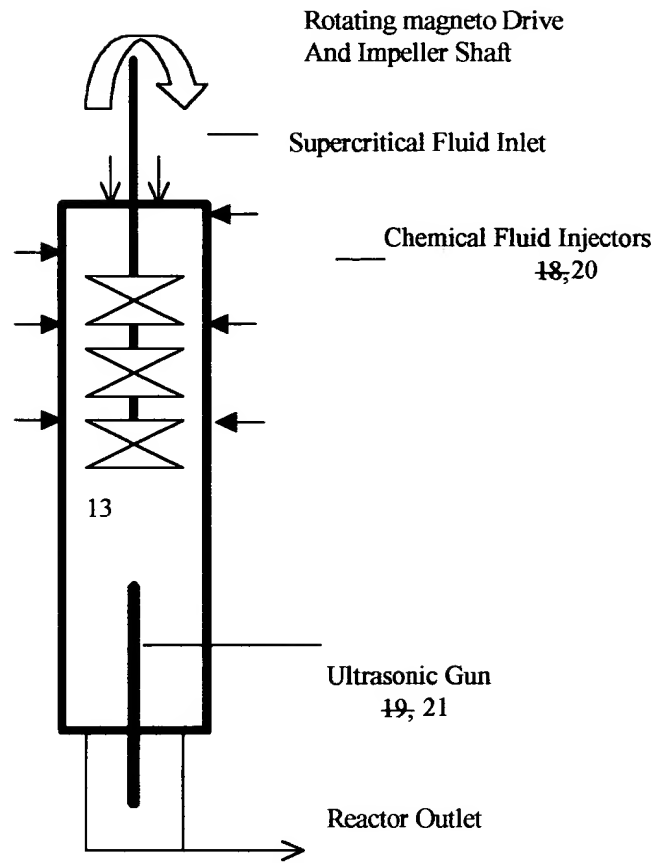


Figure 3, Co-Flow Reactor



Proposed Changes

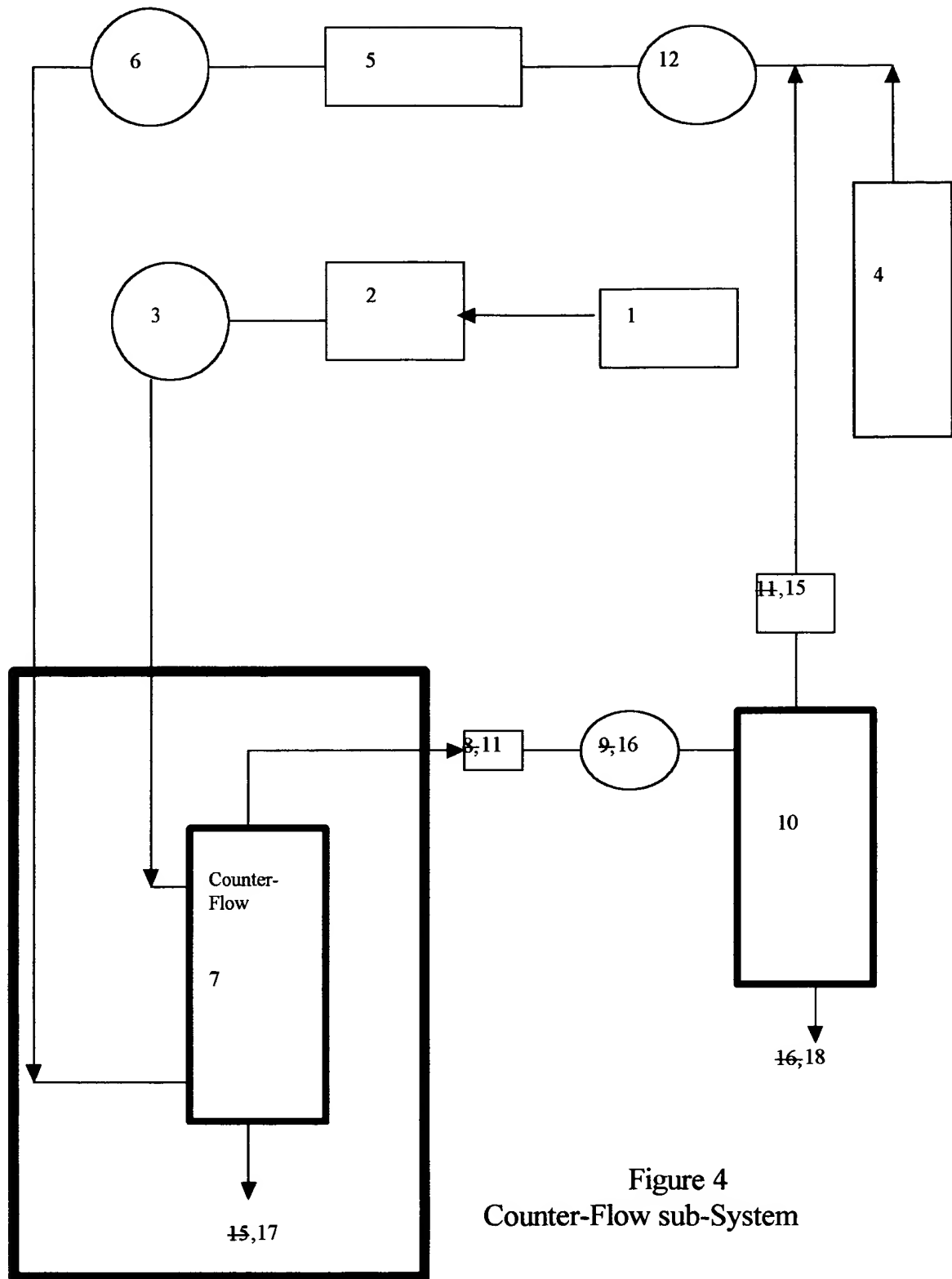


Figure 4  
Counter-Flow sub-System



Proposed Changes

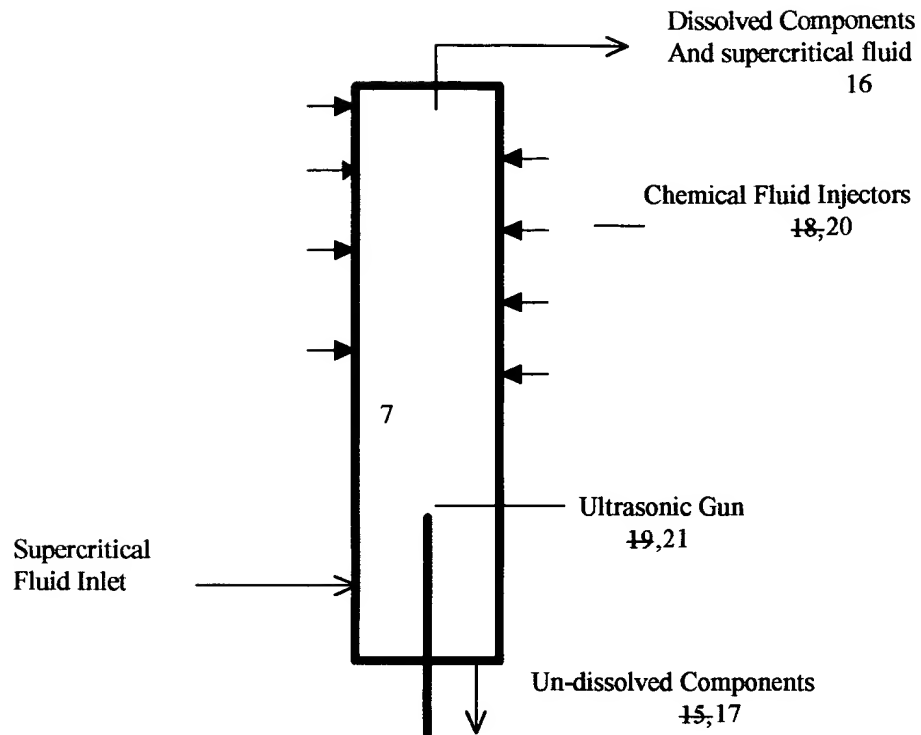


Figure 5, Counter-Flow Reactor